

Amendments to the Specification:

Please replace paragraph [0009] with the following paragraph:

[0009] Also, it is preferable that pressure detecting means be provided to detect a pressure at the gas supply-discharge portion and the controlling means determine the presence/absence of a freeze on the basis of the pressure detected by the pressure detecting means. For example, the controlling means may determine that at least one of the portions or components of the fuel cell system is frozen if a valve for adjusting the supplied or discharged gas amount has been opened and the pressure obtained after opening that valve is below a reference valve. Also, it is possible to distinguish between a frozen state and a partially frozen state of the component or portion of the fuel cell system by referring to a change in the pressure. Here, "partially frozen state" refers to a state where the valve is not fully frozen, however the valve shows an abnormal behavior though it is able to operate. In the ~~a~~ above case, the detailed location and state of a freeze is able to be determined within the fuel cell system depending upon the position of the valve operated and the pressure sensor.